

S/N 11/584,138

research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 17:55:22 ON 23 JUN 2007

=> set abbr on perm
SET COMMAND COMPLETED

=> set plurals on perm
SET COMMAND COMPLETED

=> file uspatall caplus japio

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.21	0.21

FULL ESTIMATED COST

FILE 'USPATFULL' ENTERED AT 17:55:53 ON 23 JUN 2007

CA INDEXING COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPAT2' ENTERED AT 17:55:53 ON 23 JUN 2007

CA INDEXING COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'CAPLUS' ENTERED AT 17:55:53 ON 23 JUN 2007

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'JAPIO' ENTERED AT 17:55:53 ON 23 JUN 2007

COPYRIGHT (C) 2007 Japanese Patent Office (JPO)- JAPIO

=> s (zeolit? or molecular(1a)(sieve# or seive#))(s)(pore#(1a)(size# or diameter#))
L1 13086 (ZEOLIT? OR MOLECULAR(1A)(SIEVE# OR SEIVE#))(S)(PORE#(1A)(SIZE#
OR DIAMETER#))

=> s (polyisobuten? or polyisobutylen? or (isobuten? or isobutylen?)(3a)(polymer?
or copolymer? or oligomer?))(s)(lewis(1a)acid? or boron trifluoride or aluminum
trichloride or titanium tetrachloride)
L2 1429 (POLYISOBUTEN? OR POLYISOBUTYLEN? OR (ISOBUTEN? OR ISOBUTYLEN?)(
3A)(POLYMER? OR COPOLYMER? OR OLIGOMER?))(S)(LEWIS(1A) ACID? OR
BORON TRIFLUORIDE OR ALUMINUM TRICHLORIDE OR TITANIUM TETRACHLORI
DE)

=> s l1 and l2

L3 3 L1 AND L2

=> log y

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
54.00	54.21

FULL ESTIMATED COST

STN INTERNATIONAL LOGOFF AT 18:00:10 ON 23 JUN 2007